User manual

Gebruiks-aanwijzing

Bruksan-visning

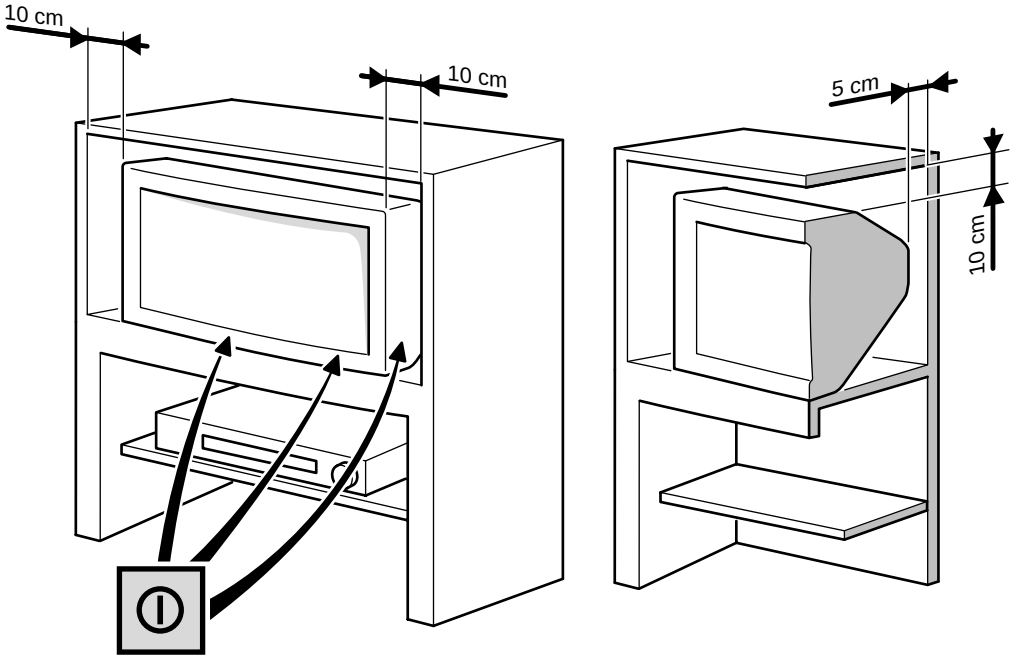
Betjenings-vejledning

29DU60E

33MS43E

37MH40E

THOMSON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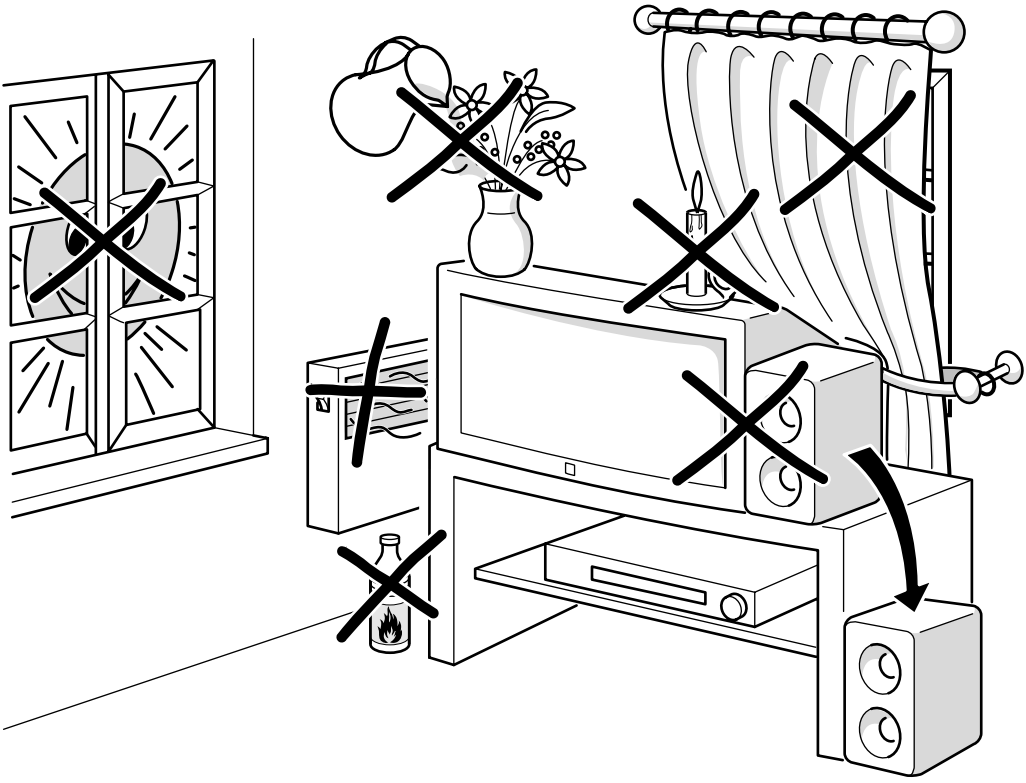

About this manual

This document is common to several television models. Therefore, certain functions or settings may not apply to the model you have purchased.

About the switch

The position of the ON/OFF ⏻ switch differs depending on the model. It may be located on the front or on the right-hand side of your set (see drawing inside the cover page of your manual).

About safety

To ensure your own safety and the safe operation of this equipment, observe the following instructions thoroughly.

Television sets require ventilation to prevent their components from overheating. Do not block the ventilation openings at the rear. If you place your TV set in a special piece of furniture, make sure there is enough space for unhindered air circulation. Do not place the TV set in the close vicinity of a heater.

The TV set has been designed for use in dry rooms. Should you use it, in exceptional circumstances in the open air (example : on the balcony, in the veranda or tent) you must absolutely protect it against moisture (dew, rain,; splash water). Before switching on a cold TV set in a warm room, you should wait until any condensation on the screen has dried by itself.

Maximum ambient temperature : 35%

Maximum humidity : 85%

At the end of your TV evening or when away from home for a longer period, we recommend that you turn off the TV set with the ON/OFF switch. Even when the ON/OFF switch is in the OFF position, your TV set is not completely disconnected from the mains. To disconnect the set completely, the mains plug must be pulled out.

The mains plug must be easily accessible

In the following cases we recommend that you pull out the mains connector :

1. During thunderstorms. In such cases, it is advisable that you also disconnect the TV set from the aerial socket.
2. If odour or smoke emanates from the set.

Never attempt to open the your TV set yourself.

Further information :

The TV set shielding is sufficient to prevent X-radiation to the exterior.

Any operation performed by a non skilled person, change of high voltage or replacement of the picture tube by a model not complying with the manufacturer specification are likely to cause considerable increase in X-radiation.

A TV modified in such a way no longer complies with the manufacturer's specifications and must not be used.

About cleaning

The screen should be cleaned with a liquid glass cleaner.

- Never use abrasive products
- Clean the cabinet with a soft cloth soaked with neutral cleaner. Do not use solvents such as white spirit or alcohol-based products since they may damage your television.
- At regular intervals, clean the ventilation grids at the rear of the TV set.

About degaussing

The earth's magnetic field may have influence on your TV set. This influence is revealed by the coloured spots which appear on the screen.

Should this be the case :

- Turn off the equipment by means of the ON/OFF switch.
- Wait about one hour before switching the set on again.

This procedure performs automatic degaussing of the screen. Should there still be coloured spots on the screen, repeat the operation.

The pages of this publication are printed on recycled paper.

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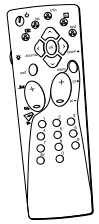

Remote control buttons and fitting the batteries

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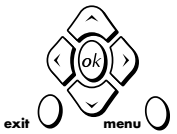
How to call up a menu and navigate to select a function, setting or option



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Day to day operation

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Basic connections

The mains socket [1] allows electricity to be supplied to the set. Only connect to a 220-240 V - 50 Hz ac mains supply. The set must not be connected to a dc supply. Never connect a plug to the mains that is not properly attached to the lead, as there is a risk of electrocution.

The aerial socket [2] situated on the rear of the set allows you to connect it to an outside aerial or that of another appliance equipped with a modulator (video recorder, satellite receiver, etc.).

If you connect an appliance to the aerial socket, it must be given a programme number. This is done by switching on the television set and using it to search for the channel of the modulator (refer to the instructions for the apparatus), allocating a programme number and storing it in the memory. (See ***Manual channel programming****). When you wish to use the connected appliance, set the television to the channel allocated to it. This adjustment is not necessary for video players not equipped with a modulator.*

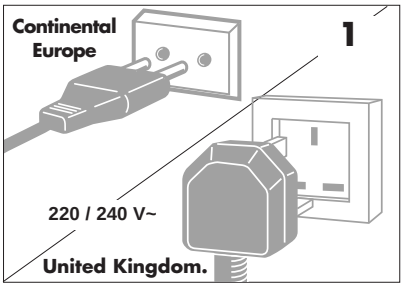
The SCART socket AV1 [3] situated at the back of the set allows you to connect a video recorder or video camera (VHS, 8mm), a Canal + decoder, a video game console or appliances supplying an RGB signal.

The SCART socket AV2 [3] situated at the back of the set allows you to connect a video recorder or video camera (VHS, 8mm).

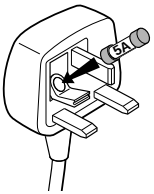
The SCART socket AV3 [3] situated at the back of the set allows you to connect a video recorder or video camera (VHS, 8mm)

We strongly recommend using this type of connection which provides a better picture quality. To use the connected appliance, press the ***av*** *button (once to select AV1, twice to select AV2 and three times for AV3, see chapter headed* ***Connecting other appliances****). With certain appliances, this selection is made automatically.*

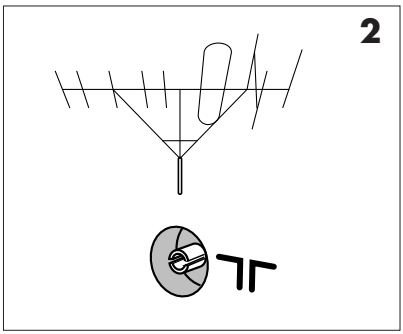
If you have not changed channels during playback, switching off the video recorder will cause the television to automatically return to the channel you were watching previously. When the set is in standby, it will automatically be switched on the moment a connected video recorder or a satellite receiver is switched on. If the set has been switched on by switching on a video recorder, it will return to standby mode the moment the video recorder is switched off. The set will automatically switch to 16/9 format if the connected appliance delivers the corresponding signal.

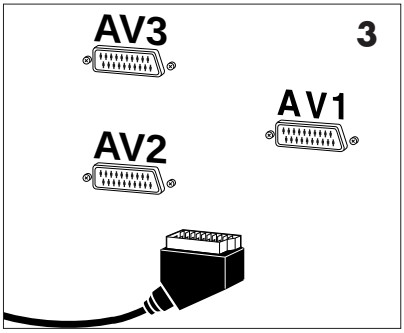


The plug is fitted with a fuse which protects your television. If your set is not working, it might be because the fuse has blown. If this is the case, replace it with a 5 amp fuse certified by the ASTA or the BSI (BS 13621).



Note : the mains lead of the television set is equipped with a moulded socket. This lead incorporates certain safety features. We therefore recommend that you replace it only with an identical model and not with an ordinary lead





Remote Control

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Television Functions

Display of channel name, time, sound type (yellow button) (and zoom for models with this function)

Illumination of remote control buttons

Call up programme list (green button)

Call up sound and picture settings (red button)

Confirm an action or **validate** a menu option **Picture freeze**

To use the remote control for your TV set or video recorder

To leave a menu

Volume adjustment

Sound mute

Access connected units (video recorder etc.)

Call up NEXTVIEW Electronic Programme Guide (for models with this function) or **Teletext (Fastext) headings** (blue button)

Standby

Call up Teletext/Top-text/Fastext function (purple button)

Right/Left Selection within menus and **Zoom Function** (for models with this function)

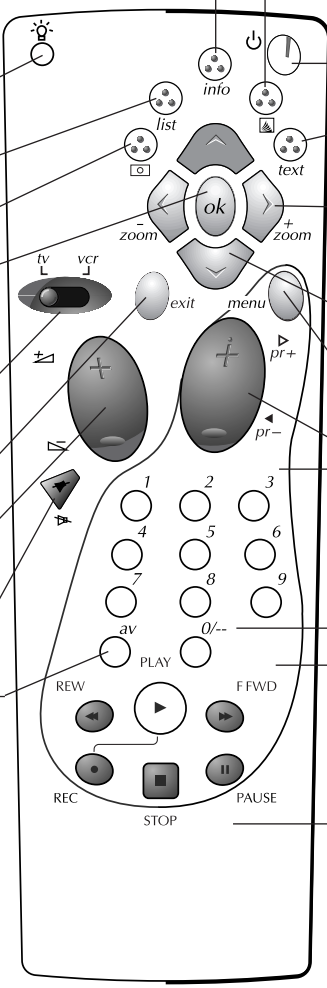
Move Up/Down in menus

Go to adjustment function **MENU**

Change programme

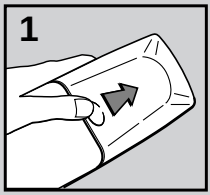
Go to programms and enter numerical values in the menus.

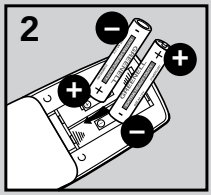
Video recorder functions

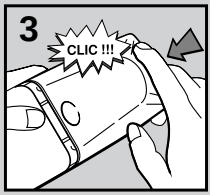


For programme numbers 10 and over, press the remote control 0 button. "–" will appear on the screen. Enter the programme number (tens then units) using the number buttons of your remote control.

The red, yellow, green and blue buttons are also used for the teletext.







Please respect the environment! Before throwing any batteries away, consult your distributor who may be able to take them back for specific recycling.

Remote Control

Video Recorder Functions

You can use your remote control for some functions on most brands of video recorders. Before using it you must enter the code of your video recorder in the table on the next page following the adjustment procedure described below.

You may find that this remote control is not compatible with your brand of video recorder or that some functions are not available.

GB

Entering your code

1. Set the remote control to VCR

2. While holding down the **menu** button enter a 3-digit code corresponding to the brand of your video recorder.

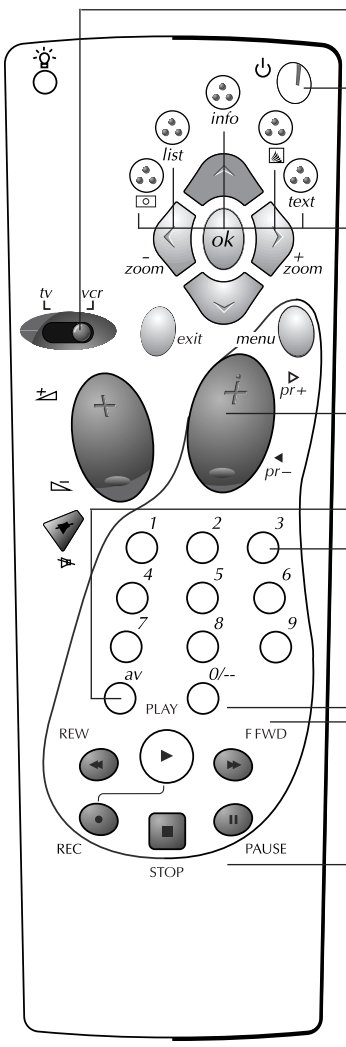
3. Release the **menu** button.

4. Switch off your video recorder by pressing the ⏻ button.

5. If the VCR does not switch off, try one of the other codes corresponding to your video recorder.

When you change the batteries, you will have to enter the maker's code again

Using the video recorder



Set the remote control to VCR

To switch your video recorder on or off

These buttons have the same functions as some of those on your video recorder remote control (if it is from our brand).

To change programme

Access to connected units

Go to programmes and enter numerical values in the menus

Video recorder functions (rewind, playback, fast forward, record, picture freeze).

Remote Control

GB

YOUR BRAND OF VIDEO RECORDER	MANUFACTURER'S CODE
AIWA	067 - 068
AKAI	003 - 004 - 005 - 006 - 007 - 008
BLAUPUNKT	008 - 009 - 062
BRANDT	001 - 012 - 002 - 059 - 010
DAEWOO	040 - 041 - 042 - 043 - 044 - 045 - 046 - 047
FERGUSON	001 - 002 - 060 - 012 - 053 - 055 - 057 - 059 - 010
FISHER	035 - 036 - 037
FUNAI	030
GOLDSTAR	023 - 034
GRUNDIG	061 - 069 - 070
HITACHI	010 - 012 - 022 - 023
JVC	006 - 010 - 011 - 012 - 013
MITSUBISHI	048 - 049
NEC	039
NOKIA	003 - 010 - 035 - 038
NORDMENDE	001 - 002 - 012 - 054 - 057 - 058 - 059 - 010
ORION	024 - 025 - 026 - 027 - 028 - 029
PANASONIC	008 - 009 - 062
PHILIPS	061 - 062 - 063 - 064 - 065 - 066
RADIOLA	061 - 062 - 063 - 064 - 065 - 066
SABA	001 - 002 - 012 - 053 - 055 - 057 - 058 - 059 - 010
SAMSUNG	033
SANYO	019 - 020 - 021
SCHNEIDER	061 - 062 - 063 - 064 - 065 - 066
SHARP	031 - 032
SONY	015 - 016 - 017 - 018
TELEAVIA	001 - 012 - 059 - 010
TELEFUNKEN	001 - 002 - 012 - 055 - 059 - 010
THOMSON	001 - 002 - 012 - 054 - 057 - 058 - 059 - 010
TOSHIBA	010 - 011 - 014

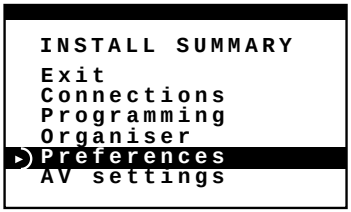
If you cannot see the brand of your video recorder on this list, try the codes of the other brands.

Menu Navigation

GB

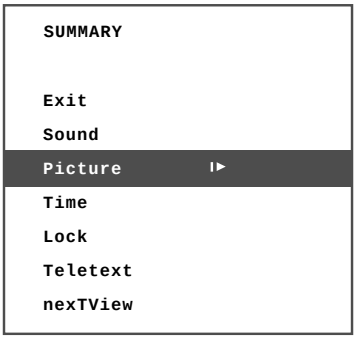
Calling up the installation menu

Press the **INSTALL** button on the TV set if available. Otherwise, set your TV set to standby then hold on the ***menu*** button on the remote control to switch on the TV and display the **INSTALL SUMMARY** menu.



Calling up the SUMMARY

Press the remote control **menu** button to display the menu for using the TV functions or adjusting the set.



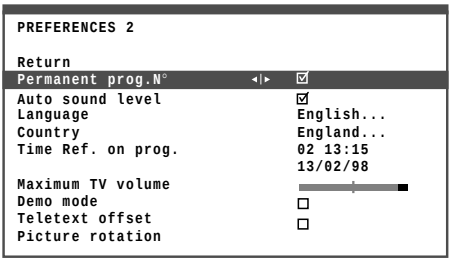
Calling up a menu

Select the desired menu using the **Up/Down** arrow buttons. Press **ok** to confirm.

Navigation within menus

Select a line using the **Up/Down** ① arrow buttons.
Press the **Left/Right** arrow buttons ② to :

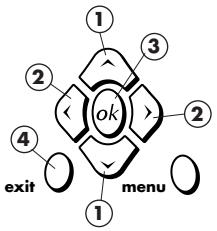
- increase or decrease a value :
  example : Pre-volume ◀|▶
- select an option :
  example : Country ◀|▶ France
  Country ◀|▶ Spain
- activate or deactivate an option :
  example : Display channel N° ❐⇨☑
- Access a sub-menu :
  example : Other settings |▶



Press **ok** ③ to :

- activate or deactivate an option :
  example : Display channel N° ❐⇨☑
- access a sub-menu :
  example : Other settings |▶
- validate an action :
  example : Store in memory under N°

To leave a menu, press **exit** ④ .



Initial installation

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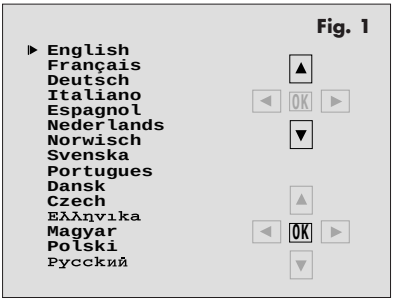
First connect the television to a mains socket and to an outside aerial or cable network, then switch on by pressing the ⏻ switch located on the front or the side of the set.
The first time the set is switched on, the language selection menu appears [Fig 1]. If this is not so, refer to chapter headed **Programme organiser**.

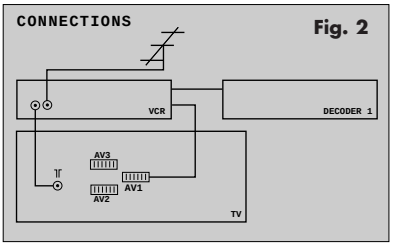
Start of installation

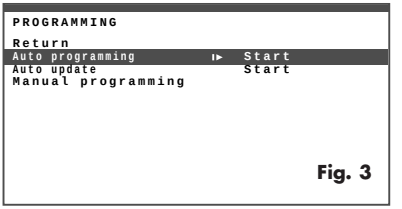
1. Press the **Up/Down** arrow buttons to select the language in which you wish the menus to appear on the screen.
2. Press **ok** to confirm.
3. A list of countries* will appear [on 2 pages]. Select the country where you live or, if you live in a border region, the country whose programmes you wish to receive.
4. Press **ok** to confirm.
5. A welcome message appears.
6. Press ok to confirm.
7. A CONNECTIONS diagram appears [Fig. 2]. Check that the aerial lead and other appliances are properly connected.
8. Press **ok** to confirm.
9. Press **ok** to start AUTOMATIC PROGRAMMING [Fig. 3]
10. A message appears to inform you that auto programming has begun. Wait for a few minutes : another message will appear to inform you that auto programming is complete [Fig. 4].
11. If you wish to check or reorganise the programmes, press **ok** and refer to the chapter headed **Programme organiser**.
    If you do not wish to reorganise the programmes, you can leave the menus by pressing ***exit*** and watch the programme of your choice. Select your programme using the number buttons [1, 2, 3, etc.] or the ***pr+/pr-*** buttons.
    If you have a decoder, refer to the chapter headed **Manual Programming**.
    Because the channels searched for will depend on the country selected, refer to the chapter headed **Manual Installation** to install those channels which might have been missed. For cable networks, refer to the chapter headed **Update / Reprogramming** for installing any missing channels.

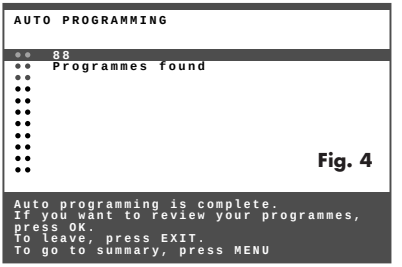
End of Installation

* The list of countries may vary depending on the model.









Update / Reprogramming

1. Press the **INSTALL** button on the TV set if available. Otherwise, set your TV set to standby then hold on the ***menu*** button on the remote control to switch on the TV and display the **INSTALL SUMMARY** menu.
2. Select **Programming**
3. Press **ok** to confirm.
4. A list of countries* will appear on 2 pages. Select the country where you live or, if you live in a border region, the country whose programmes you wish to receive.
5. Press **ok** to confirm.
6. The PROGRAMMING menu will be displayed [Fig. 2] with **Auto update** already selected.

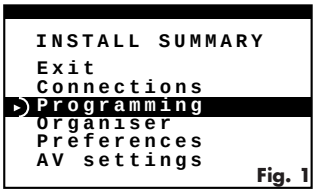


Fig. 1

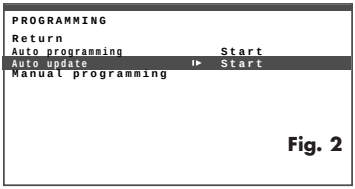


Fig. 2

Proceed with Auto update or select **Auto programming** as required

Auto update

Auto update function allows you to add new channels to your system or to complete your installation if certain channels are missing or badly installed.
The channels already set will not be erased.

7. Press **ok** to start the automatic update.
   A message at the bottom of the screen informs you that automatic updating has started. Wait for a few minutes. Another message will appear to inform you that the update is complete [Fig. 3]
8. If you wish to check or reorganise the programmes press **ok** and refer to the chapter headed **Programme organiser**, otherwise press ***exit*** to leave the menu and use your TV set normally.

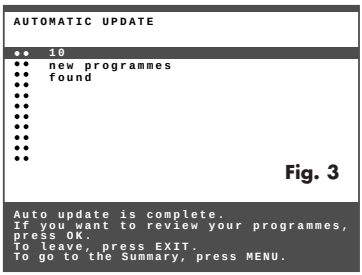
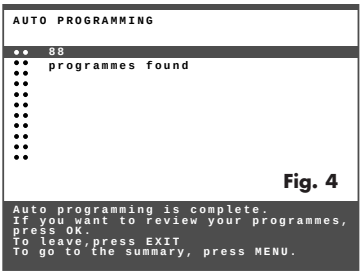


Fig. 3

Auto programming

Auto programming *can be useful when it is wished to reprogram the settings at a later date (e.g.: after moving house). It will erase all channels previously stored in the memory.*

When you wish to install a new channel, it is preferable to use ***Auto update*** *or* ***Manual programming*** *(see corresponding paragraphs).*


AUTO PROGRAMMING
88
programmes found
Auto programming is complete.
If you want to review your programmes, press OK.
To leave,press EXIT
To go to the summary, press MENU.
Fig. 4

7. Select **Auto programming**.
8. Press **ok** to start automatic programming.
   A message informs you that the automatic programming has started. Wait for a few minutes. Another message will appear to inform you that programming is complete [Fig. 4).
9. If you wish to check or reorganise the programmes press **ok** and refer to the chapter headed **Programme organiser**, otherwise press ***exit*** to leave the menu and use your TV set normally.

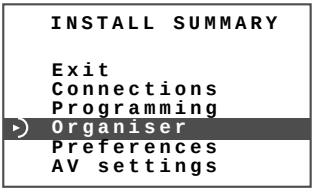
Because the channels searched for will depend on the country selected, refer to the chapter headed Manual programming to install those channels which might have been missed.
For cable networks, if certain channels have been missed, select Others instead of a country before rerunning auto update.
** The list of countries may vary depending on the model.*

Programme organiser

GB

During automatic channel programming, your TV set searches for the name of the channel and allocates it a programme number according to the country selected. The programme organiser menu allows you to name those channels whose names may not have been found, to change the order of the channels and erase channels where reception is poor. Follow the messages at the bottom of the screen. For further details, read the information below

To go the **Organiser** menu, press the **INSTALL** button on the TV set if available. Otherwise, set your TV set to standby then hold on the ***menu*** button on the remote control to switch on the TV and display the **INSTALL SUMMARY** menu.Select **Organiser** and press **ok** to confirm.

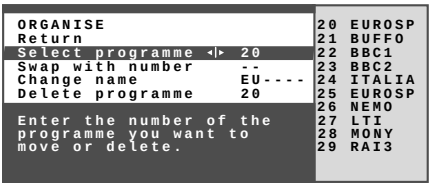


Erase programmes where reception is poor :

1. Go to **Select *programme***.
2. Use the ***pr+*** and ***pr-*** buttons to check through your programmes.
3. When you come to a programme to be erased, select the **Delete programme** line.
4. Press **ok** to delete the programme.
5. Repeat for other programmes.

Arrange programmes in any order you want :

1. Go to **Select programme**.
2. Using the **pr+ / pr-** buttons and the station logos, search for the programme you want to be N°1. Its current number appears in the **Select programme** line.
3. Select the **Swap with number** line.
4. Enter 01.
5. Press **ok**. The programme you want will appear in position N° 1 and the two programmes will have swapped positions.
6. Repeat for the other programmes.



Naming programmes :

1. Select the **Change name** line.
2. Select a name from the list using the **Left/Right** arrow buttons.
3. If you cannot find a name in the list, select the name where only the first letter is yellow.
4. Display the desired letter using buttons 1 and 2.
5. Select the next letter using the **Left/Right** arrow buttons
   The name will be acknowledged when you change line or leave the menu.
6. Repeat for the other programmes.

Once you have completed organising the programmes, press ***exit*** to leave the menu.

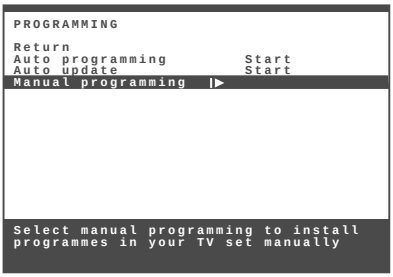
Manual programming

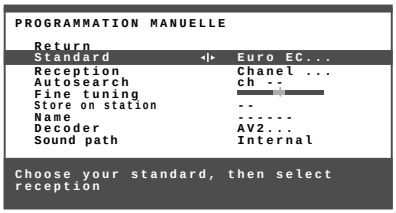
Manual programming

Setting programmes manually can be useful if some programmes have not been set despite running AUTO PROGRAMMING or update.

1. Press the **INSTALL** button on the TV set if available. Otherwise, set your TV set to standby then hold on the ***menu*** button on the remote control to switch on the TV and display the **INSTALL SUMMARY** menu.
2. Select **Programming**.
   A list of countries* will appear on 2 pages [Fig. 2]. Select the country where you live or, if you live in a border region, the country whose programmes you wish to receive
3. Press **ok** to confirm.
4. Select **Manual programming**.
5. Press **ok** to confirm.
6. Continue by following the instructions at the bottom of the screen. For further details, read the information below.

CAUTION : When you have made all the necessary settings for a channel, go **To store on station** to store them. Then go on to the next channel.





To leave press exit

Standard:

Your TV set can receive channels from all over Europe, and other countries depending on the following selection:

France	France and Luxembourg
Pal+	Switzerland (special standard)
DKK'	Eastern Europe and Middle East
I	UK and Ireland
Euro BG	Western Europe.

Reception

Your TV set can receive channels via an aerial or cable network. Some cable networks use the same frequencies as aerial channels. In this case, select **Aerial** instead of Cable. When you start your search, your TV will stop on the first channel found.

Auto search

Enter the channel number if you know it, otherwise start the search using the **Left/Right** arrow buttons. Your TV set will stop on the first channel found. If you wish to store it, go to Store on station otherwise restart the search using the **Left/Right** arrow buttons.

Fine tuning

If the picture is not good, try the **Fine tuning** function, or skip this channel and continue the search.

Store on station

If the picture is good, select **Store on station** then enter the number you will use to call up the channel Press **ok** to confirm.

Name

If the channel is identified by the transmitter, its name will automatically be displayed. You can also select it from the list of names that you can scroll through using the **Left/Right** arrow buttons.
If no name is suitable, press the **Right** button until the message at the bottom of the screen asks you to compose a name using buttons 1 and 2.

Decoder

If you have a decoder, select the socket to which it is connected (AV1 or AV2).

Sound path

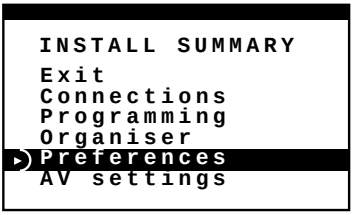
Switch on your decoder. If the sound is distorted by the decoder, select **internal** or **external**.

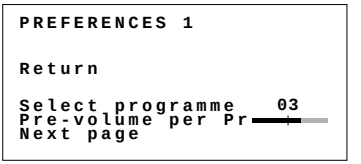
Personal Settings

GB

Certain of the functions of your TV set can be personalised using the **PREFERENCES** menu.

1. Press the **INSTALL** button on the TV set if available. Otherwise, set your TV set to standby then hold on the ***menu*** button on the remote control to switch on the TV and display the **INSTALL SUMMARY** menu.
2. Select **Preferences**.
3. Press **ok** to confirm.
4. Select and set the proposed options by following the messages at the bottom of the screen.
   For further details, read the information below.

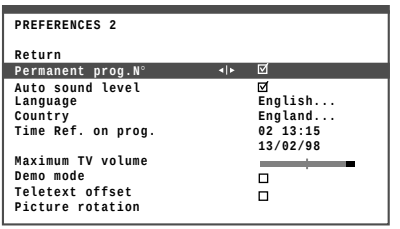




Select programme :
To select the channel for which you wish to set the pre-volume.

Pre-volume :
To balance the volume between different stations. Select the programmes in turn at the **Select programme line**, then select **Pre-volume** and adjust.

Next page :
To access the **PREFERENCES 2** menu.



Permanent Prog. N° :
For a permanent display of the programme number.

Auto sound level :
This function enables you to have the same sound level on all channels.
Activate or deactivate auto sound level.
For models equipped with Virtual Dolby Surround this function has no effect as long as Dolby Virtual is selected in the ***Sound menu****.*

Language :
To select another language for the menus.

Country :
Select the country where you live if you wish to run the **Auto update** function.

Time ref. on prog :
To automatically set the time.
Select a channel with teletext. The time is then be set automatically and displayed after the programme number. When you select this line, TV will switch to the programme indicated in the line.

Maximum TV volume :
To limit the volume (e.g. for children). Press **ok** to hear the maximum level set

Demo mode :
This mode must be deactivated in normal use.

Teletext offset :
Improves teletext in certain regions (especially in France). If you have teletext character display problems click on the box.

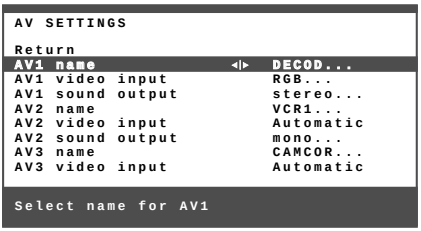
Picture rotation (if included) :
Corrects the effects of the earth's magnetic field and the horizontal alignment of the picture.

Connection preferences

AV Settings

This menu helps you identify the sockets and appliances connected to them. Select an appliance name from the list or enter another name.

1. Press the **INSTALL** button on the TV set if available. Otherwise, set your TV set to standby then hold on the ***menu*** button on the remote control to switch on the TV and display the **INSTALL SUMMARY** menu.
2. Select **AV settings**.
3. Press **ok** to confirm.
4. Select and set the proposed options by following the messages at the bottom of the screen. For further details, read the information below.



To leave press exit

AV1 name
Select the name of the appliance connected to AV1 from the list. If no name is suitable, enter the name of your choice over a name displayed in white letters.

AV1 video input (video signal of connected appliance) :
If you select **Automatic**, you will not need to worry about the signal format of the connected appliance. Your TV will automatically recognise Video, S-Video and RGB. Select RGB if you get no picture when a video games console is connected.
Select **Photo-CD** if you have one connected.

AV1 sound output :
Indicate the type of sound that you wish to record, depending on whether a mono or stereo video recorder is connected.

AV2 name :
Proceed as for AV1 name.

AV2 video input (according to model) :
Select **Auto** or **Photo-CD** (see **AV1 video** input).

AV2 sound output :
Proceed as for AV1 sound output

AV3 name :
Proceed as for AV1 name

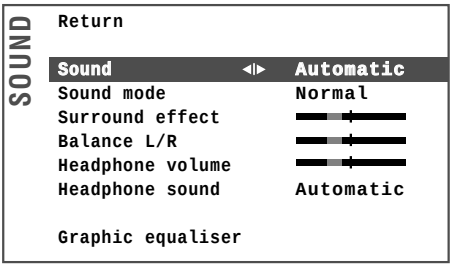
AV3 video input (according to model) :
Select **Auto** or **Photo-CD** (see **AV1 video** input)

GB

Sound settings

Press the **menu** button on the remote control to display the SUMMARY menu.
Select **Sound**.
Press **ok** to display the **Sound** menu.

Select and set the proposed options with the help of the following instructions.



Sound :
The choices available to you depend solely upon the broadcast signal.

Select the line, then choose the desired type of sound

broadcast signal	available choices
mono	automatic - mono
stereo	mono - stereo
dual	sound 1 - sound 2
NICAM-3	sound 1 - sound 2 - sound 3
AV	Stereo - sound 1 - sound 2

Mode :
The choices available to you will depend on the model of TV and the type of sound.
Magic and Dolby Virtual are only available in stereo on those models equipped with Virtual Dolby Surround. The Stereo wide option is only available on those televisions not equipped with Virtual Dolby Surround.
Select the line, then select the desired mode using the **Left/Right** arrow buttons.

Mode	effect
- Normal :	original sound (mono or stereo)
- Virtual stereo :	stereo effect from mono signal
- Stereo wide :	accentuation of stereo effect
- Magic :	accentuation of stereo effect and added echo.
- Dolby Virtual :	Virtual Dolby Surround.

Surround Effect :
This line will only appear if you have selected **Dolby Virtual** under **Mode**.
Select the line and set the spatial sound effect to your taste.

Based on Dolby Pro Logic decoding, Virtual Dolby Surround reproduces the Left, Right, Centre and Virtual Surround channels using two loudspeakers.

"Dolby", "Prologic" and the double D symbol are registered trademarks of Dolby Laboratories Licensing Corporation.
Manufactured under licence of Dolby Laboratories Licensing Corporation.

Balance L/R :
Select the line, then adjust the sound balance between the left- and right-hand speakers.

Headphone volume :
Select the line, then set the headphone volume level.

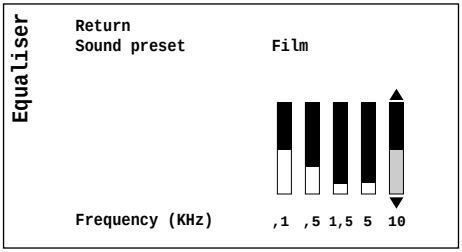
Headphone sound :
Allows you to make the same setting adjustments for the headphone as with the **Sound line** for the loudspeakers.

Graphic equaliser :
Select the line and press **ok** to access the Graphic Equaliser.

Graphic Equaliser

This menu allows you to adjust the tone using a 5 band graphic equaliser.

Select and set the proposed options with the help of the following instructions.



Settings :
Select from the proposed pre-set options, the one that best suits the sound of the programme you are watching.
Select the line and choose the desired option.

The Personal option calls up the tone settings made by you in the Frequency line and which have been stored as your personal settings.

Film	:	for films
Voice	:	for discussion programmes
Music	:	for musical programmes
Flat	:	flat response curve
Standard	:	optimised factory settings
Personal	:	personal settings

Frequency :
Gives access to each of the 5 frequency bands.
Adjust the setting to your taste using the **Up/Down** arrow buttons.
Select the line with the **Up/Down** arrow buttons, Activate the frequency band to be adjusted using the **Left/Right** arrow buttons.

.1	:	100 Hz band
.5	:	500 Hz band
1.5	:	1.5 kHz band
5	:	5 kHz band
10	:	10 kHz band

*Any adjustment to a frequency band causes the **Sound preset** to switch to Personal and the revised settings to be stored as the new personal settings.*

*Once the adjustment has been made, you may, if you wish select other lines by pressing **ok** to deactivate the band currently being adjusted. You will then be able to navigate within the menu once more using the **Up/Down** arrow buttons.*

Press ***exit*** to leave the menu.

GB

Picture settings

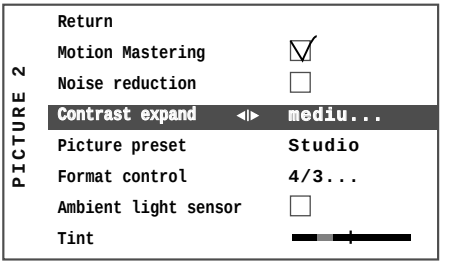
Press the menu button on the remote control to display the SUMMARY **menu**.
Select Picture.
Press **ok** to display the **PICTURE 1** menu.

Select and set the proposed options with the help of the following instructions.

Brightness, Colour, Contrast, Sharpness :
Select each line in turn and adjust to suit your taste.

The sharpness can be set differently for each programme.

*Any adjustment made within this menu causes the **Picture preset** of the **PICTURE 2** menu to automatically switch to **personal** and the revised settings to be stored as the new personal settings.*



Others :
Gives access to the ***PICTURE 2*** menu.

Motion mastering* :
Makes motion more natural. Tick the box.

Noise reduction* :
Improves picture quality if reception is poor. Tick the box.

Contrast expand :
Select the line then the desired level of expanded contrast (High, Medium or Low).

Picture preset :
You can select from among the proposed pre-set options the one that best suits the picture of the programme you are watching.
Select the line and choose the desired option.

The Personal option calls up the settings you have made in the **PICTURE 1** menu and which have been stored as your personal settings.

Film	:	for films
Studio	:	for studio broadcasts
Sport	:	For sports programmes
Personal	:	personal settings
Standard	:	factory settings

Format control :
Select the picture format.

4/3	:	programmes broadcast in 4/3 format
16/9	:	programmes broadcast in 16/9 format
Automatic	:	your set automatically adapts itself to the format received.

Ambient sensor *:
Automatically adapts the contrast of the television to the surrounding lighting conditions. Tick the box.

Tint :
This line only appears for an NTSC source (in AV mode).

Press ***exit*** to leave the menu.

*If included.

Day to Day Operation

Programme selection

For programme numbers 1 to 9, press the remote control number key corresponding to the desired programme. For programme numbers 10 and over, press the remote control **0** button. "- -" will appear on the screen. Enter the programme number (tens then units) using the number buttons of your remote control.

*If you press **0** while "–" is displayed on the screen the display will change to **"0-"**, giving access to programme numbers 1 to 9 only.*

Go to next programme

You can run through the programmes in turn using the ***pr + and pr -*** buttons.
Pressing ***pr +*** when you are watching an **AV** source will select the next available tuner programme up from the last network channel you were watching.

Audio-visual (AV) programmes

Pressing the av button calls up the last AV source watched. Press the button repeatedly to scroll through the **AV** sources in turn.

Volume

Use the volume + / - buttons to increase or decrease the sound volume.

Sound mute

Press to mute the sound, press again to restore.

Zoom

*This function is useful for pictures in 4/3 or letterbox format (black strips at the top and bottom of the screen). Use the **Left/Right** arrow buttons to select the desired level of magnificatio.*

ZOOM 0	: 4/3 format picture (with black strips on the sides)
ZOOM 1	: for letterbox pictures
ZOOM SUBTITLES*	: magnified image, shifted towards the top of the screen to enable the reading of subtitles.
FULL SCREEN*	: 4/3 format picture filling the entire screen

* 16/9 models only

Display information

Press ***info*** to display the following information on the screen : programme number and name, time, zoom, sound.

Sound and picture preferences

Press the red button to display the Sound and Picture preferences menu.
Select the desired line using the **Up/Down** arrow buttons.
Select the pre-set which best suits the programme you are watching with the **Left/Right** arrow buttons.

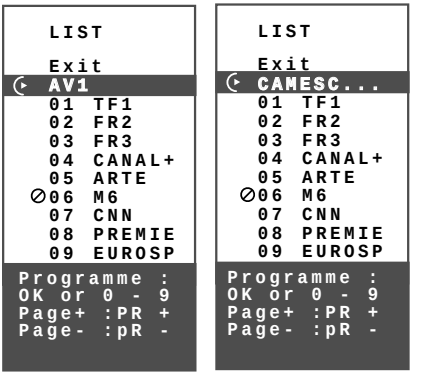
Switching off the television

Switch off the television by pressing the standby button of the remote control or the On/Off switch on the TV set itself.

GB

Programme list

With this function, you can quickly locate and tune in to programmes. Access is also possible using the **list** button (green).
The ⊘ symbol indicates that the channel has been locked out.



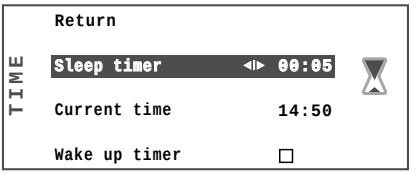
Time

In this menu you can set the automatic stop or alarm on your TV set.

*Press the menu button of the remote control to display SUMMARY. Select **time** and press **ok** to confirm.*

Sleep timer
To set the automatic stop press ◁ and ▷ to set the time remaining before the TV switches off.

It will switch off when the time has elapsed. To cancel, set to 00.00.



Current time
The current time is set from teletext.
See the **PREFERENCES 2** MENU. You can also set the time manually using the numerical buttons on your remote control.

Wake up timer

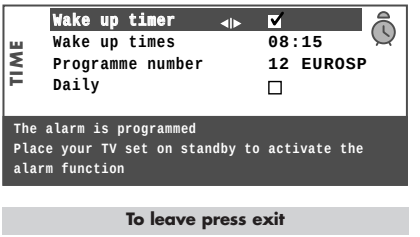
To programme your TV set to wake you up, you must first set the clock on your TV to the right time (see above).

Press the **Menu** button of the remote control to display **SUMMARY**. Select **Time** and press **ok** to confirm.

Select wake up timer and click on the function box (by pressing ok). Then set the Wake up time and select the programme you wish to wake up to.

Select **daily** to set the alarm every day.
Press B to put the TV on standby, the red indicator light will flash.

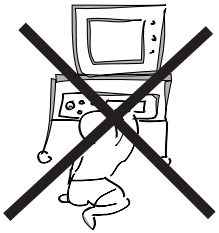
The TV set will switch on automatically at the set time and will switch off one hour later if you do not use the remote control. You can use this function to make it appear the house is occupied during your absence.


TIME
Wake up timer ◁▷ ☑
Wake up times 08:15
Programme number 12 EUROSP
Daily
The alarm is programmed
Place your TV set on standby to activate the alarm function

To leave press exit

Child lock

This function is used to deactivate the buttons on the TV set. To cancel the child lock, press one of the number buttons on the remote control.
The child lock is activated :
- after the sleep timer function,
- if an alarm time is set,
- after switching off the TV set by holding down the Standby button on the remote control for more than 3 seconds.



The red On/Standby light flashes when the child lock is activated

Lock

Access to certain channels and the INSTALLATION menu can be locked with a password. To watch a locked channel enter the corresponding password.

1. Press the **menu** button on the remote control to display **SUMMARY**.
2. Select Lock and press **ok** to confirm.
3. Enter your password (any 4 digits) and follow the instructions at the bottom of the screen.
4. Enter the number of the programme you wish to lock and activate the **Lock** option.
5. Select the next programme.
6. The lock is activated after setting the TV on standby or switching off with the On/Off switch. Locked programmes are marked with the ⊘ symbol in the programme directory.

To unlock a programme, follow the same procedure and deselect the **Lock** option.

To watch a locked programme without unlocking it call up the channel normally. A message will ask you for your password.

When you enter a password for the 1st time or if you change it, the **Repeat password** message appears. Enter your password again to confirm.

To change a password, select new password and enter your new password twice. Enter a new password 0000 to cancel the lock.

If you have lost your password proceed as follows :
Display the **LOCK** menu, then on the TV set,
- press the **pr +** and **Vol +** buttons at the same time.
- hold these buttons down then switch the TV set off then on again using the On/Off switch.
- the lock is now deactivated.

GB

Teletext

Some stations broadcast an electronic newspaper with different headings and news reports. Press the **text** button to display it. Teletext is presented and used in different ways according to country and channel (**Teletext, Fastext or Toptext**)

When the "no teletext transmission" message appears on the screen, this means that teletext is not available on that station.
Your TV set can store 500 pages of Fastext or Toptext for faster consultation.

Page display :
Press the purple **text** button to access the teletext. The summary page is displayed (page Select 100).
To go to a page or a heading, follow the instructions at the bottom of the screen or use the colour buttons and go to the bottom line.
You can use the **pr+** and **pr-** buttons to call up the previous or the next page.

To leave Teletext :
Press the ***exit*** or **text** button (purple).

Scrolling pages :
Some information is spread over several pages. These are scrolled on your screen as they are received. To stop scrolling, select STOP and press **ok**. The sub-pages are then stored and can be accessed by pressing the **pr +** and **pr -** buttons, or by entering their numbers. To resume scrolling, press **ok**. If the symbol turns red when you select STOP, it means there is no sub-page.

Other options :
In some countries (Spain, Benelux, etc.), you can set a page display time by entering the time instead of the sub-page number (e.g. 1705 for 17:05).

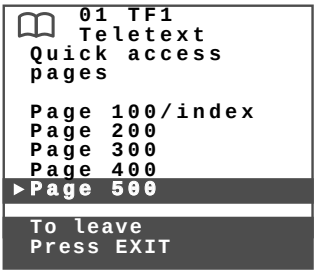
Some programmes are available with subtitles. The corresponding number is shown in the teletext index (English Teletext = 888).

Teletext 2.5 :
Your TV set is equipped with Teletext 2.5. In addition to providing improved graphics, this level of Teletext also allows the broadcaster to transmit additional columns.

If, when you access a page, the **?** symbol of Navigator turns red, this means that you can access additional texts. Press **ok** to access these texts.

Navigator :

- Cal up newspaper (see below)
- STOP - stop a scrolling page
- Hidden answers in games / Display additional pages
- Zoom : press several times to see the top, bottom or entire screen.
- Clear background
- To display the latest news at every update, if this option is available.



In Teletext mode : stores the most frequently consulted pages and allows you to access them quickly.

In Toptext mode : gives access to Chapters and Themes

In Fastext mode : Gives access to headings

NEXTVIEW Electronic programme guide

If included

Your TV set is equipped to receive a "NEXTVIEW" Electronic Programme Guide
You can use this to :
- **consult the programmes of the stations included in the NEXTVIEW guide,**
- **make a list of programmes you wish to record or watch,**
- **programme your video recorder to record a programme,**
- **switch on your TV set automatically at the start of the programme you have indicated.**

GB

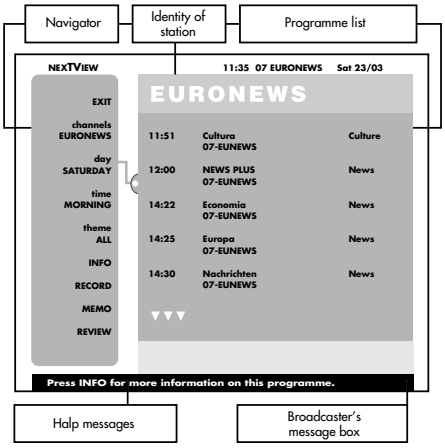
Calling up NEXTVIEW

Press the blue button for direct access.

Caution : not all stations broadcast "NEXTVIEW".
On the left of the screen is the navigator which you can use to search through the guide.

The list of programmes is shown on the right.

Press ok to switch from the list to the navigator.



Consulting the programme

- press the arrow button to activate the navigator,
- press the arrow buttons to select the day line,
- press ok to activate the day zone,
- press the arrow buttons to select the day for which you wish to know the programmes,
- press ok to confirm.

Follow the same procedure to define :
- the channel, time of day and theme (films, news, etc.)

The programmes selected appear in the list.

Information

For further information about a programme :
- press the arrow button to activate the list,
- press the arrow buttons to select a programme,
- press the yellow **info** button.

If several pages of information are available, the Page line will appear.

Select Page in the navigator with the arrow buttons and select the desired page with the arrow buttons.

Recording :

This function is only available if you have connected a video recorder with a NEXTVIEW link to the SCART socket of your TV set and if the time and the date have been properly set on both the TV and the video recorder.
You can use the "NEXTVIEW link" function to automatically transfer channel setting information from your TV set to the video reorder.
This allows you to store the programmes in the same order on your TV and video recorder. The video recorder must be switched on, (but not recording) or in standby.

Select a programme from the list, then select **RECORD** in the navigator and press **ok** to confirm.
The video recorder is programmed automatically.
You can only cancel the recording on the video recorder!

Messages inform you whether the transfer has been carried out correctly. Follow the instructions given in these messages.
If you press the exit button when an error message is displayed, the video recorder will not be programmed.

Memorise

This function is only active if the time and date have been correctly set.

If you wish to be reminded that a programme is starting while you are watching another channel, select this programme from the list and select **MEMORISE** in the navigator. Press **ok** to confirm.

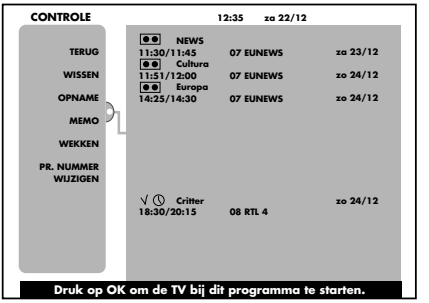
If the list is full, erase one of the previous programmes before memorising or recording a new programme (see REVIEW).
If there are problems identifying the channel, follow the instructions which are automatically displayed.

Review

To display the programmes and recording in memory, select the **REVIEW** line in the navigator and press **ok** to confirm.

You can then :

- programme your TV set to switch on automatically when your selected programme begins:
  - select the programme in the list
  - select the **WAKE UP** line in the navigator
  - press **ok** to confirm.



The TV must be in standby. It will switch on when the selected programme begins.

- erase a programme from the list:
  - select the programme in the list
  - select the **CLEAR** line in the navigator,
  - press **ok** to confirm.

Connection of Other Appliances

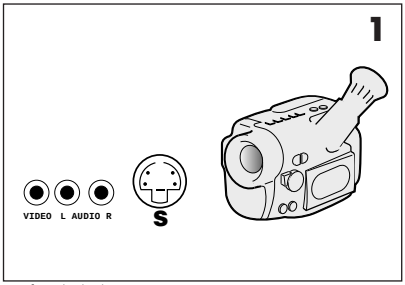
GB

Connecting a video camera

The CINCH Video and Audio [1]* sockets allow you to connect a VHS or 8mm video camera to your TV set.

The S socket and the CINCH Audio [1]* sockets allow the connection of an S-VHS or Hi-8 video camera.

To use the connected appliance, press the **av** *button repeatedly until programme AV3 is selected. When the connected appliance is switched off, the TV set will remain tuned to AV3. Use the remote control number buttons to select the desired programme.*

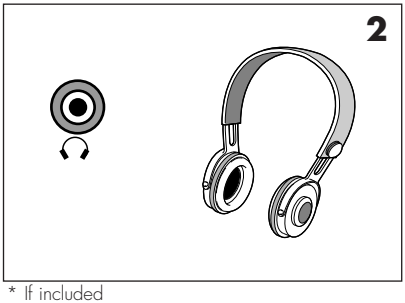


* If included

Connecting headphones

The headphone socket [2]* allows you to connect a set of headphones or earplugs to your TV set.

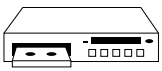
Connecting a set of headphones does not mute the sound from the loudspeakers of the TV set. Pressing the button will mute the sound through the speakers but not through the headphones.



* If included

Additional possibilities

Copying cassettes :
Connect the video recorder in **recording mode** to the AV2 socket.
Connect the appliance in **playback** mode to :
the AV1 video adapter socket (video recorders)
the CINCH AV3 sockets (video cameras) - see table below.

PLAYBACK		RECORD		SELECT PROGRAMME
Appliance	**SCART**	**Appliance**	**SCART**	
Video recorder 	AV1	Video recorder or camera	AV2	AV1
Video camera	AV3 (CINCH or S-Video)	Video recorder or camera	AV2	AV3

Connecting a Hi-Fi amplifier

If you wish to connect a Hi-Fi amplifier to your TV set, connect it to the CINCH Audio sockets [situated on the rear of the set] using a CINCH-CINCH lead.

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